

# LumiSheet

## 24VDC LED Sheet

The Lumisheet Static white high efficacy LED strip features even lighting, longer lifespan, high efficacy and high CRI. It is designed to provide consistent linear lighting for limited spaces in a wide variety of applications for cove lighting and indirect lighting in hotels, restaurants, shops, offices and homes.

### Features

- High efficacy up to 90Lm/w
- 500x233.3mm
- 2835, 420LED/m, 24VDC
- 3 Year warranty
- 0-10V, DALI, PWM Dimmable



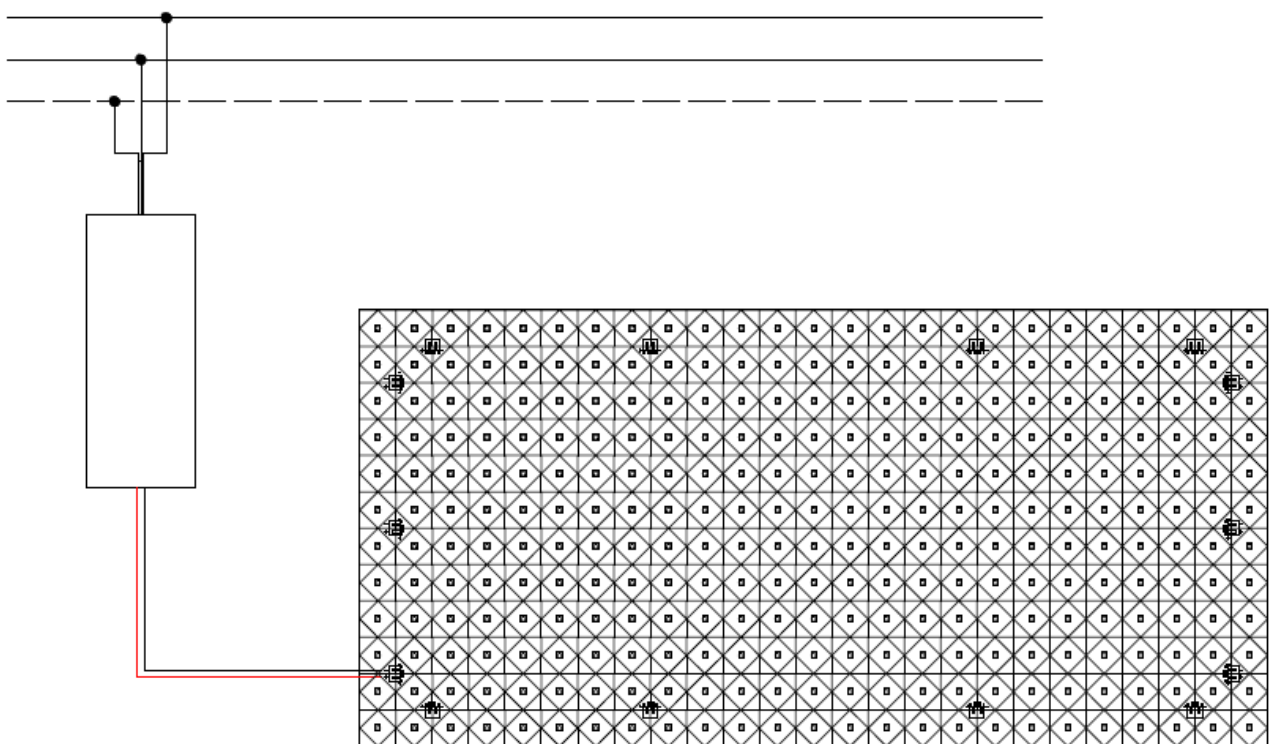
### Electrical Information

Nominal input voltage	24V DC	Voltage Range	23-25V DC
LED types	2835 SMD	Product dimension	L500*W233.33*H1.2mm
LED QTY/m	420LEDs	Operating temp	-25° ~ 70°C
IP rating	IP54	Cut points	16.66667mm
Beam angle	120°	Material of coating	Silicone spray
Ben radius	R<50mm	Connection	2 x 0.5MM2 / 20AWG wire / DC connector
Dimming function	PWM/0-10V/DALI	Installation	3M 300LSE adhesive tape

### Product Information

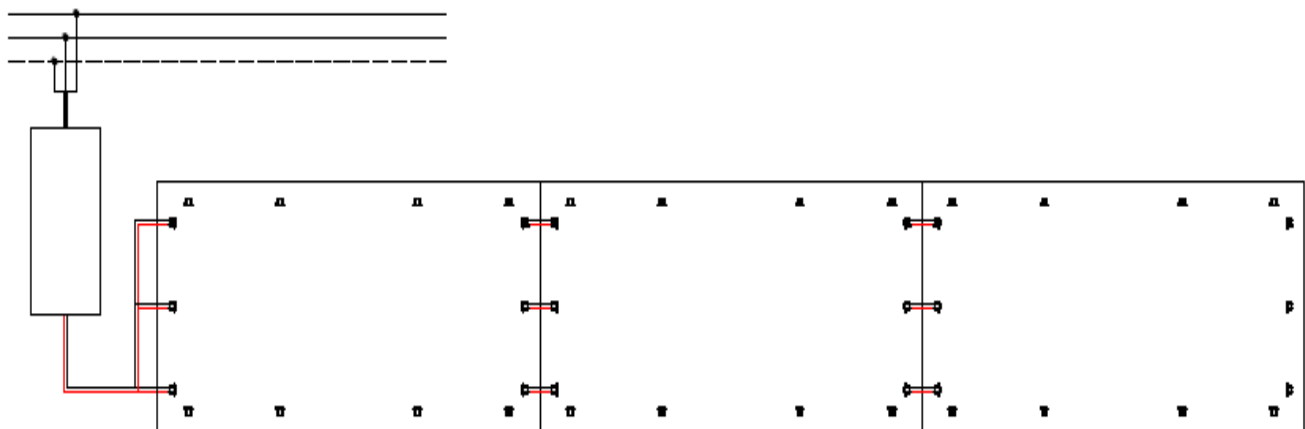
Code	LDLS-3K-50W-IP54SS LDLS-4K-50W-IP54SS LDLS-65K-50W-IP54SS
Power consumption	50W
CCT	2400-6500K - Custom order (3K,4K & 6500K stocked from September 2023)
Lumen output/m	3650~4600Lm
Efficacy	73~92Lm/w
Max Run in series	1PCS (2.1A)
CRI	RA95
Warranty	3 Years

## Wiring Diagram



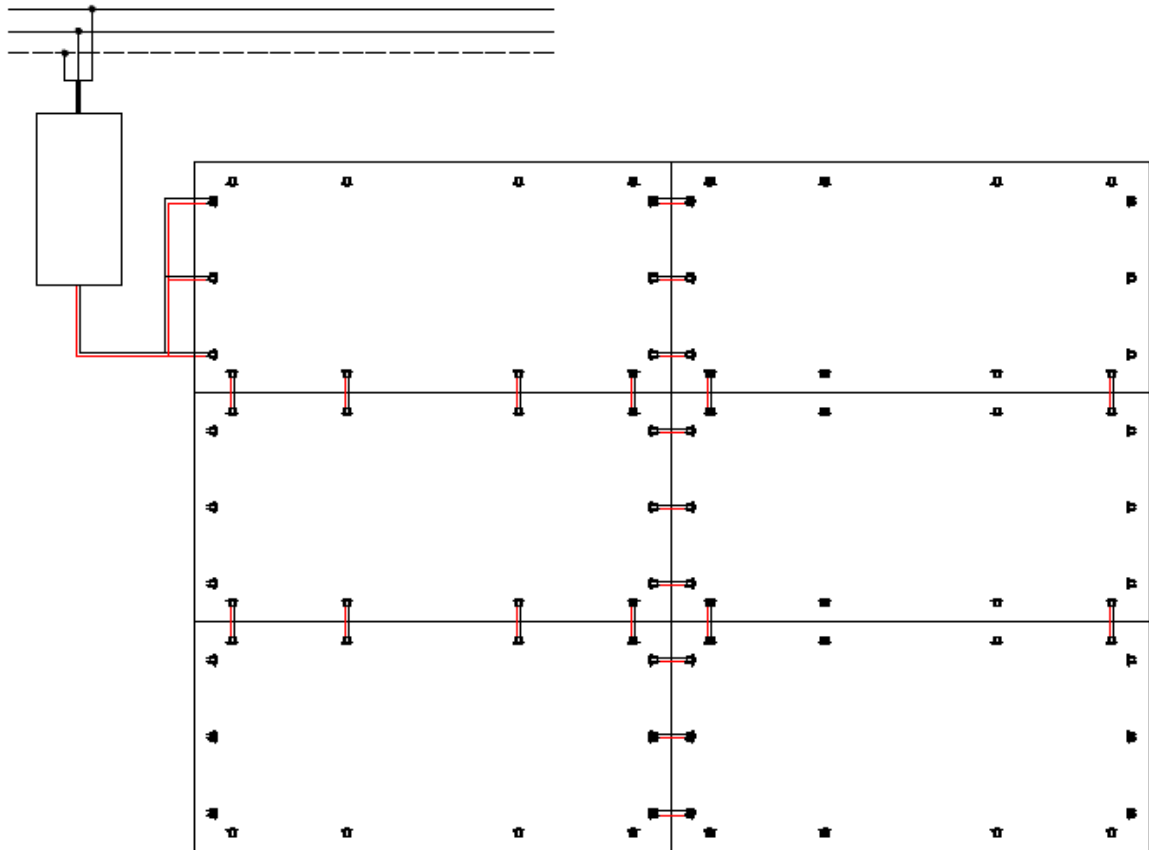
Single connection, constant voltage power supply is 120% LED module power

## Wiring Diagram 2



Connected in series - 180W Max

## Wiring Diagram 3



Series and parallel connections -180W Max

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